

PERSONAL INFORMATION

Gerald ATTARD

 9 rue des Erables, 31170 TOURNEFEUILLE (France)

 (+33)6 23 64 36 46

 gerald.attard@orange.fr

Sex Male | Date of birth 25/07/1975 | Nationality French

POSITION

Project Manager / Software Architect

WORK EXPERIENCE summed up

01/08/2020-23/03/2021

Tech Lead Java – Team lead & Analyse, Conception, Development software

AGENIUM IT System, TOULOUSE(France)

25/01/2020-21/05/2020

Senior consultant – System integrator, architecture designer, developer

CGI – Airbus, TOULOUSE (France)

07/07/2019-14/12/2019

Senior consultant – Scrum Product Owner

CGI – Airbus Defence and Space, TOULOUSE (France)

07/01/2019–30/06/2019

Senior consultant - Software Verification Engineer

CGI - Thales Alenia Space, TOULOUSE (France)

22/11/2018–04/01/2019

Senior consultant - technical-financial analyst

CGI - AIRBUS, TOULOUSE (France)

01/11/2018–23/12/2018

Senior consultant - technical requirements book editor

CGI - Dodin Campenon Vinci, TOULOUSE (France)

01/12/2011–31/10/2018

Office manager - network projects & customer relationship

Department of National Defence - DIRISI, BESANCON (France)

12/02/2014–31/10/2018

Company french status : “Auto-entrepreneur”

SOLARHIS', BESANCON (France)

01/05/2010–30/11/2011

Computer maintenance manager

Department of Defence – DIRISI, BESANCON (France)

01/02/2008–30/06/2008

Trainee engineer

Leyrios-Smartesting, BESANCON (France)

01/10/2001–30/04/2010

Development IT projects: AGILE (analyst, designer, developer)

Department of Defence - Land Forces – EMF1, BESANCON (France)

01/09/2000–30/09/2001

IT manager

Department of Defence - National Navy – Aircraft carrier Charles de Gaulle, TOULON (France)

28/08/1996–31/08/2000

IT technician

Department of Defence – National Navy – CESSIE, TOULON (France)

EDUCATION

| | | |
|-----------------------|--|-------------|
| 2022-2023 | Master 2 degree Software Architect (RNCP 21947 with TOGAF reference) | EQF level 7 |
| | OpenClassrooms online certifications (France) | |
| 01/10/2007–30/06/2008 | Master 2 degree in Distributed System and Network | EQF level 7 |
| | Laboratoire d'informatique de Franche-Comté, BESANCON (France) | |
| 01/10/2006–30/06/2007 | Master 1 degree in Sciences and Information and Communication Technologies | EQF level 7 |
| | Laboratoire d'Informatique de Franche-Comté, BESANCON (France) | |
| 01/10/2001–30/06/2002 | Licence 3 - IT Superior Qualification | EQF level 6 |
| | Departement of Defence – Defence Formation Center, BOURGES (France) | |
| 01/09/1994–30/06/1995 | BAC S | EQF level 4 |
| | Lycée des Remparts, MARSEILLE (France) | |
| 01/09/1993–30/06/1994 | BAC E | EQF level 4 |
| | Lycée des Remparts, MARSEILLE (France) | |

FORMATION

| | | | | | |
|------|---|-------------|------|--|-------------|
| 2020 | Certification Scrum Product Owner (PSPO I) | EQF level 5 | 2011 | Architecture conception of high-level network | EQF level 5 |
| | Scrum.org | | | Defence Formation Center, BOURGES | |
| 2019 | Azure / Kubernetes / Helm | EQF level 5 | 2009 | MS Office Sharepoint Server administration | EQF level 5 |
| | Microsoft, TOULOUSE | | | Neyrial Informatique, PARIS | |
| 2019 | English upgrade | EQF level 5 | 2006 | MS Windows 2003 Server administration | EQF level 5 |
| | English Live, TOULOUSE | | | Neyrial Informatique, PARIS | |
| 2018 | Skill assessment | EQF level 5 | 2006 | Java code optimisation | EQF level 5 |
| | Accords-Majeurs, BESANCON | | | ORSYS, BESANCON | |
| 2017 | Management and team cohesion | EQF level 5 | 2005 | Develop a project in JAVA/XML | EQF level 5 |
| | Defence Formation Center, BOURGES | | | ORSYS, BESANCON | |
| 2017 | Communication and Category A management | EQF level 5 | 2005 | Essential of JAVA and the object | EQF level 5 |
| | Defence Formation Center, BOURGES | | | ORSYS, BESANCON | |
| 2016 | Leadership improvement | EQF level 5 | 2004 | Local network administration | EQF level 5 |
| | Defence Formation Center, BOURGES | | | R.M.I. inc, BESANCON | |
| 2016 | Accountancy general | EQF level 5 | 2004 | TCP/IP protocol expertise | EQF level 5 |
| | Defence Formation Center, BOURGES | | | R.M.I. inc, BESANCON | |
| 2015 | Pilot an IT project | EQF level 5 | 2004 | Creation and management of a web portal | EQF level 5 |
| | Interdepartmental Formation Center, PARIS | | | Beijaflore, PARIS | |
| 2015 | Management by Values | EQF level 5 | 2003 | Windows 2000 and Exchange 2000 Server administration | EQF level 5 |
| | Regional Institute of Administration, LYON | | | A.M.G. inc, BESANCON | |
| 2015 | Lead a project | EQF level 5 | 2000 | SUN UNIX applications administration | EQF level 5 |
| | Defence formation Center, BOURGES | | | National Navy, TOULON | |
| 2015 | Optic fiber | EQF level 5 | 1999 | Windows NT 4.0 advanced administration | EQF level 5 |
| | Defence Formation Center, BOURGES | | | Prodifact Technology, TOULON | |
| 2015 | Psychosocial risks | EQF level 5 | 1999 | Windows NT 4.0 administration | EQF level 5 |
| | Defence Formation Center, BOURGES | | | National Navy, TOULON | |
| 2013 | Give added value to the work done by management | EQF level 5 | 1998 | Computer maintenance (level 2) | EQF level 5 |
| | Defence Formation Center, BOURGES | | | National Navy, TOULON | |
| 2013 | Management by Non-Violent Communication | EQF level 5 | 1998 | Telecom network initiation | EQF level 5 |
| | Defence Formation Center, BOURGES | | | National Navy, TOULON | |
| 2013 | IT project management | EQF level 5 | 1997 | Technical skill certificate of computer scientist | EQF level 5 |
| | Defence Formation Center, BOURGES | | | National Navy, BREST | |

PERSONAL SKILLS

Mother tongue(s)

French

Foreign language(s)

| | UNDERSTANDING | | SPEAKING | | WRITING |
|---------|---------------|---------|--------------------|-------------------|---------|
| | Listening | Reading | Spoken interaction | Spoken production | |
| English | B2 | B2 | B2 | B2 | B2 |

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Technical skills

- Methodologies : Agile (Scrum, eXtrem Programming), UML, Design Patterns;
- Operating systems : Linux, Windows, Virtual environment;
- Languages : Java (J2EE / J2SE), JUnit, C#, C++, C, Turbo Pascal, CGI, XML, XSL, XML-Schema, DTD, HTML, PHP, Javascript, Python, Ruby, CSS, SQL, COBOL...
- Data computer tools: Eclipse, IntelliJ IDEA, Rationnal Rose, Maven, FitNesse, Hudson, IIS, Apache, Tomcat, JBoss, JONAS, Make, Ant, CVS, SVN, GanttProject, MS Project, MS VISIO, MySQL, ACCESS, SYBASE...

Communication skills

- Written and spoken expression in french : expert*
- Time management : expert*
- Sense of organisation : expert*
- Adaptability : expert*

Organisational / managerial skills

- Contract management - standard "bundle": competent*
- Contractual documents redaction : competent*
- Services center, catalogue et contract services : expert*
- Customer-supplier relationship management : expert*
- Contractual negotiations : competent*

Job-related skills

- Users' needs compilation and analysis : expert*
- Customer relationship – Provider : competent*
- Animation and functional workshop conception : competent*
- Animation and technical workshop conception : competent*
- Operative method and use manual redaction : expert*
- Tasks management : expert*
- Team animation and management : expert*
- Emergencies management : expert*
- Internal and external reporting : expert*
- IT infrastructure (networks, telecoms) ; managed operations; accommodation : competent*
- IT projects management : expert*
- Software Design, Development and Integration : expert*

* base < familiar < competent < expert

Digital skills

| SELF-ASSESSMENT | | | | |
|------------------------|-----------------|------------------|------------------|-----------------|
| Information processing | Communication | Content creation | Safety | Problem-solving |
| Proficient user | Proficient user | Proficient user | Independent user | Proficient user |

01/08/2020-23/03/2021

Tech Lead Java – Team lead & Analyse, Conception, Development software
AGENIUM IT System, TOULOUSE(France)

- Agile methods;
- Software Conception in UML;
- Development in Java SE;
- Development Team Leading;
- Techninal project management.

Technical environment

- Operating Systems : Linux, Windows;
- Java, Eclipse, IntelliJ IDEA, pipeline DevOps, MySQL;
- Virtual Environment PROXMOX VE.

25/01/2020-21/05/2020

Senior consultant – System integrator, architecture designer, developer
CGI – Airbus, TOULOUSE (France)

- Agile environment in Scrum;
- DevOps pipeline definition;
- DevOps pipeline Installation and integration;
- Workflow integration into the DevOps pipeline;
- Development in Java, Ansible, Bourne-Again shell, Powershell, Junit, TestNG.

Technical environment

- AGILE (Scrum);
- Operating Systems : Linux, Windows;
- AWS, CyberARK;
- Java, Eclipse IDE;
- DevOps pipeline: Apache Tomcat, Jenkins, Artifactory, Selenium, SonarQube;
- Microsoft and LibreOffice standard office automation environment.

07/07/2019–14/12/2019

Senior consultant – Scrum Product Owner

CGI – Airbus Defence and Space, TOULOUSE (France)

- Technical requirements and functional constraints analyses;
- Specification redaction;
- Architecture project redaction;
- Technical documentation validation;
- Animation of customer relationship meeting.

Technical environment

- Operating Systems : UNIX (Solaris, RedHat...), Linux (CentOS, Ubuntu...);
- Atlassian JIRA;
- Microsoft and LibreOffice standard office automation environment.

07/01/2019–30/06/2019

Senior consultant - Software Verification Engineer

CGI - Thales Alenia Space, TOULOUSE (France)

- Software licences management;
- Software conception;
- Technical assistance for new project members;
- Proofreading and technical documentation validation;
- Progress report update.

Technical environment

- Microsoft and LibreOffice standard office automation environment.

22/11/2018–04/01/2019

Senior consultant - technical-financial analyst

CGI - AIRBUS, TOULOUSE (France)

- Appropriation of AIRBUS professional context;
- Technical existing research about the HR landscape and all its associated sub-systems;
- Technical-financial estimation of all systems constituting the HR landscape;
- Synthesis identifying the landscape HR TCO.

Technical environment

- Microsoft and LibreOffice standard office automation environment.

01/11/2018–23/12/2018

Senior consultant - technical requirements book editor

CGI - Dodin Campenon Vinci, TOULOUSE (France)

- Identification and prioritization of functional and technical needs based on roadmaps;
- Redaction of technical requirements handbook;
- Assessment of all purposed technical solutions.

Technical environment

- Microsoft and LibreOffice standard office automation environment.

01/12/2011–31/10/2018

Office manager - network projects & customer relationship

Department of National Defence - DIRISI, BESANCON (France)

Network projects :

- Technical diagnostic and rigorous objective identification;
- Retained actions summary and implementation modalities;
- Partners and resources management;
- Implementation schedules management;
- Modalities forecast and implementation identification according to an appropriate periodicity, in order to an actions pertinent control;
- Technical solutions design (with segmentation or isolation awareness depending of army corps) ;
- Operations technical dossier validation ;
- Operations coordination in partnership with industrials (THALES, INEO, ALCATEL-LUCENT...);
- Coordination and projects follow-up.

Customer relationship :

- Unique point of contact for key business accounts;
- Analysis of customer functional needs;
- Functional needs transcription into technical requirements handbook;
- Financial adjudicator power inside my responsibility section;
- Satisfaction surveys follow-up;
- Firm functions interdependence responsible.

Resources management :

- Team of 10 collaborators management;
- Technical-strategic responsible;
- Indicators editor (cost, quality of service, social climate, customer satisfaction...);
- Recruitment;
- Evaluation and annual notation of collaborators;
- Career and mission follow-up.

Technical environment

- Microsoft Office Suite;
- Microsoft VISIO 2016;
- GanttProject;
- Freemind.

12/02/2014–31/10/2018

Company french status : “Auto-entrepreneur”

SOLARHIS', BESANCON (France)

- society management;
- customer follow-up;
- technical operations of maintenance and troubleshooting;
- Councils and formations delivery;
- Creation and computer assembly;
- home performances.

Technical environment

- Microsoft Windows (all editions);
- Linux (all distributions).

01/05/2010–30/11/2011

Computer maintenance manager

Department of Defence – DIRISI, BESANCON (France)

- Service strategy definition according to blueprint;
- Projects implementation depending on users;
- Service budget management;
- Team management (40 collaborators);
- Incident reports and new computer needs management;
- Knowledge base management related to incidents and their treatment;
- Schedule management et technical missions follow-up;
- Redaction of plans estimating all new computers deployments.

Technical Environment

- Microsoft Windows 7 Pro;
- Microsoft Windows Server 2008;
- Microsoft Exchange Server 2007;
- Microsoft IIS;
- Microsoft Office SharePoint Server 2007;
- Microsoft Office Suite;
- GanttProject.

01/02/2008–30/06/2008

Trainee engineer

Leyrios-Smartesting, BESANCON (France)

Master2 validation was conditioned by a society internship whose minimum duration is 4 months. For that period, I joined an engineer team in a research and development department, where I participated in development of the new Leyrios-Smartesting's product interface. I also worked on :

- functional needs analysis and transcription in technical solutions;
- Technical solutions conception;
- Application development;
- IT project management (AGILE).

Technical environment

- *Languages* : JAVA (J2SE/J2EE), XML technologies, Python, LaTeX;
- *Methods* : UML, AGILE (eXtrem Programming);
- *Management and project automation* : Maven;
- *Applications server* : Hudson, FitNess (based on Framework Integrated Test);
- *Database* : MySQL;
- *Operating Systems* : Linux, Windows XP, Windows Server 2003;
- *Integrated Development Environment* : Eclipse, IntelliJ IDEA;
- *Generation, management and tests execution* : Leyrios Test Designer, Hp Quality Center;
- *Misc* : SWING, JUnit, JMock, JDO, FlexIm, OpenVPN, LaTeX2HTML...

01/10/2001–30/04/2010

Development IT projects: AGILE (analyst, designer, developer)

Department of Defence - Land Forces – EMF1, BESANCON (France)

Projects management :

- Team of 10 to 15 collaborators management;
- Steering committee organization;
- Needs identification;
- Projects structuration;
- AGILE method implementation;
- Quality handbook definition (compatibility, effectiveness, integrity...).

Projects analysis :

- Functional needs report;
- Functional documentation redaction;
- Functional follow-up.

Technical solution design :

- Software architecture definition;
- Software constituents definition;
- Logical model and functional tests dossier definition;

Technical solution development :

- source code redaction;
- tests redaction in formal method;
- Conception and installation of environment system in order to development and tests;
- Tools use about software engineering.

Technical environment

- *Methods* : MERISE, AGILE (eXtrem Programming), UML, Design Pattern, TDD (Test Driven Development);
- *Languages* : Java, JUnit, JSP, C#, ASP, C++, C, CGI, XML, XSL, XML-Schema, DTD, HTML, CSS, SQL, Shells (NTShell, bashell, kshell...).
- *Servers* : MS SharePoint, MS IIS, Magnolia O'binary, Apache TOMCAT, JBoss, JONAS;
- *IDE* : Eclipse, PCSoft WinDev, MS Visual Studio;
- *Automation* : Make, Apache ANT;
- *Versioning* : CVS, SVN;
- *Infrastructure* : n-tiers MVC, (Model, View, Controller);
- *Database* : MS ACCESS, Sybase, MySQL;
- *Framework* : J2SE / J2EE, .Net;
- *Documentation automation production* : LaTeX, XLS-x;
- *Tools* : ArgoUML, GanttProject, Freemind.

01/09/2000–30/09/2001

IT manager

Department of Defence - National Navy – Aircraft carrier Charles de Gaulle, TOULON (France)

- Management of 10 collaborators;
- Multidisciplinary team management throughout military operations and exercises;
- Preventive and corrective maintenance of all critical operational systems;
- New IT equipment installation (software and hardware);
- users IT support;
- Computer park administrator (about 100 computers in Windows NT);
- MS NT server and Solaris UNIX administrator.

Technical environment

- *Operating systems* : MS Windows NT, MS Windows NT Server, Windows Server 2000, UNIX Solaris;
- *Languages* : C, C++, Turbo Pascal, COBOL, Shells (NT, Kshell, Cshell);
- *IT tools* : MS Office Suite, Business software.

28/08/1996–31/08/2000

IT technician

Department of Defence – National Navy – CESSIE, TOULON (France)

- New business software (specific National Navy);
- New business software implementation inside operational contexts;
- New IT equipment installations;
- Corrective maintenance of embedded applications;
- Users support and formation;
- Feedback management.

Technical environment

- *Operating systems* : Windows NT, Windows NT Server, UNIX Solaris;
- *Languages* : C, C++, Turbo Pascal, COBOL, Shells (NTShell, Kshell, Cshell);
- *IT tools* : MS Office Suite, business software.